Application Number		09802163
Filing Date		2001-03-08
First Named Inventor	Chris	topher Keith
Art Unit		3692
Examiner Name	Clem	ent B. Graham
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	1	3702007	A	1972-10-31	Davis II	
	2	4346442	А	1982-08-24	Musmanno	
	3	4376978	А	1983-03-15	Musmanno	
	4	4456957	A	1984-06-26	Schieltz	
	5	4823265	A	1989-04-18	Nelson	
	6	5077665	A	1991-12-31	Silverman	
	7	5148365	A	1992-09-15	Dembo	
	8	5253165	A	1993-10-12	Leiseca	

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9	5297031	A	1994-03-22	Gutterman	
10	5297032	A	1994-03-22	Trojan	
11	5453601	A	1995-09-26	Rosen	
12	5615269	А	1997-03-25	Micali	
13	5689652	А	1997-11-18	Lupien	
14	5787402	А	1998-07-28	Potter	
15	5845266	А	1998-12-01	Lupien	
16	5847845	A	1998-12-08	Takahashi	
17	5915245	A	1999-06-22	Patterson, Jr.	
18	5924083	А	1999-07-13	Silverman	
19	5953707	А	1999-09-14	Huang	

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20	6029146	A	2000-02-22	Hawkins	
21	6035289	A	2000-03-07	Chou	
22	6068117	A	2000-05-30	Koehn	
23	6101484	A	2000-08-08	Halbert	
24	6131087	А	2000-10-10	Luke	
25	6160204	A	2000-12-12	Steffens	
26	6236980	B1	2001-05-22	Reese	
27	6278982	B1	2001-08-21	Korhammer	
28	6285989	B1	2001-09-04	Shoham	
29	6317727	B1	2001-11-13	May	
30	6317728	B1	2001-11-13	Kane	

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31	6321212	B1	2001-11-20	Lange	
32	6343278	B1	2002-01-29	Jain	
33	6359633	B1	2002-03-19	Balasubramaniam	
34	6408282	B1	2002-06-18	Buist	
35	6418419	B1	2002-07-09	Nieboer	
36	6421653	B1	2002-07-16	May	
37	6493682	B1	2002-12-10	Horrigan	
38	6505174	B1	2003-01-07	Keiser	
39	6553346	B1	2003-04-22	Walker	
40	6601044	B1	2003-07-29	Wallman	
41	6625583	B1	2003-09-23	Silverman	

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42 6629082

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	43	6792399	B1	2004-09	1-14	Philips					
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	1	Board of Trade of the Cit	y of Chic	ago, Cor	nmodity	Trading Manual	, 1998, pp. 178-179,	387.			
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5	5	The Options Institute, "Options: Essential Concepts & Tracing Concepts," 3d ed., McGraw-Hill, New York, 1999, p. 420.	
4	ı	"More Companies Buying Back Stock," The Salt Lake Tribune, April 9, 2000, http://proquest.umi.com/pqdweb?ndex-68did-525012308SrchMode=18adi-218Fmt-3. , [retrieved November 3, 2005].	
3	3	LIVINGSTON, M., Bonds and Bond Derivatives, Blackwell Publishers Inc., Malden, Mass., 1899, pp. 38-41.,	
2	2	HULL, J.C., Introduction to Futures & Options Markets, 2d ed., Prentice Hall, Englewood Cliffs, N.J., 1995, pp. 4-6, 11, 26, 33-34.	

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